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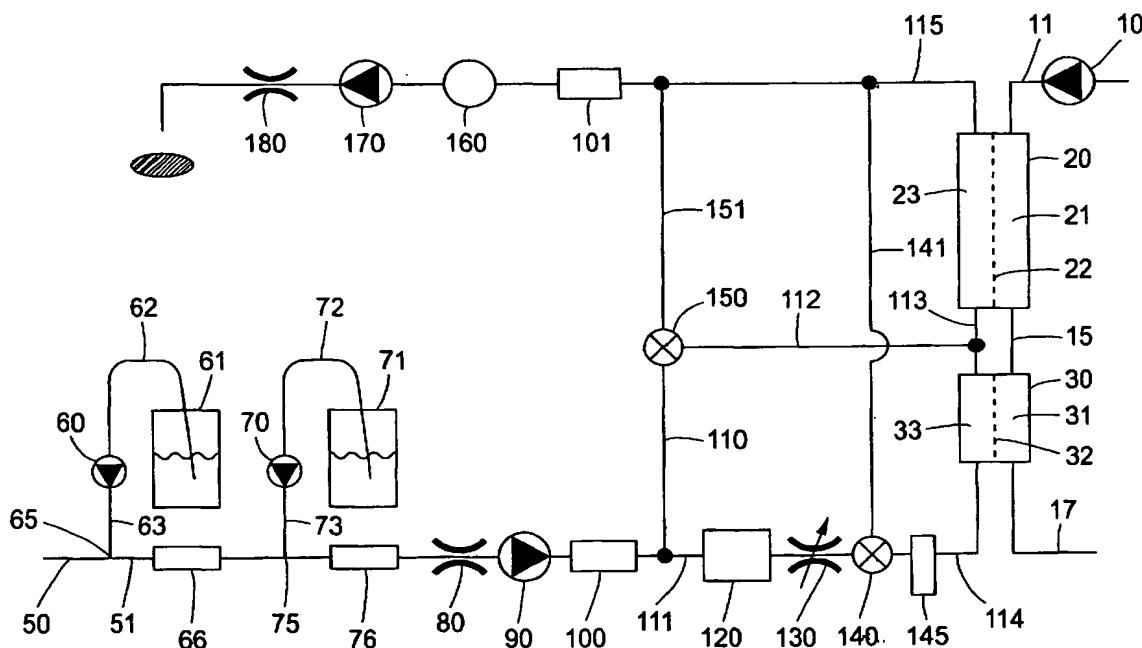
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**(54) Title: METHOD AND DEVICE FOR THE REMOVAL OF PARTIALLY PROTEIN BOUND SUBSTANCES**



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**(57) Abstract:** A method and a device to increase the efficiency of dialysis for the removal from blood of substances that are more or less tightly bound to carriers such as albumin. According to the invention this is accomplished by a simultaneous significant increase of the flow rate of the dialysis fluid and of the area of the membrane that separates the blood from the dialysis fluid, compared to conventional dialysis.